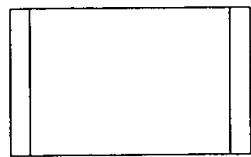
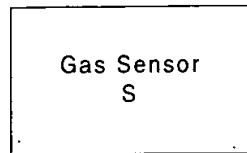


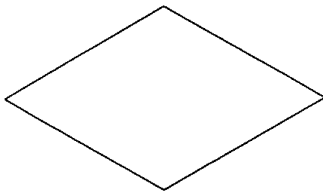
Figure 1



Predefined process step (Microprocessor with Program Selector)



Sensor output (current or voltage produced in response to a detected condition)



Decision making (Signal processor)

S - gas sensor output signal

CX - condition sensor output signal

F - flash point value related to a combination of S and CX

TX - threshold value for condition sensors

V - threshold value for gas sensor

Figure 2

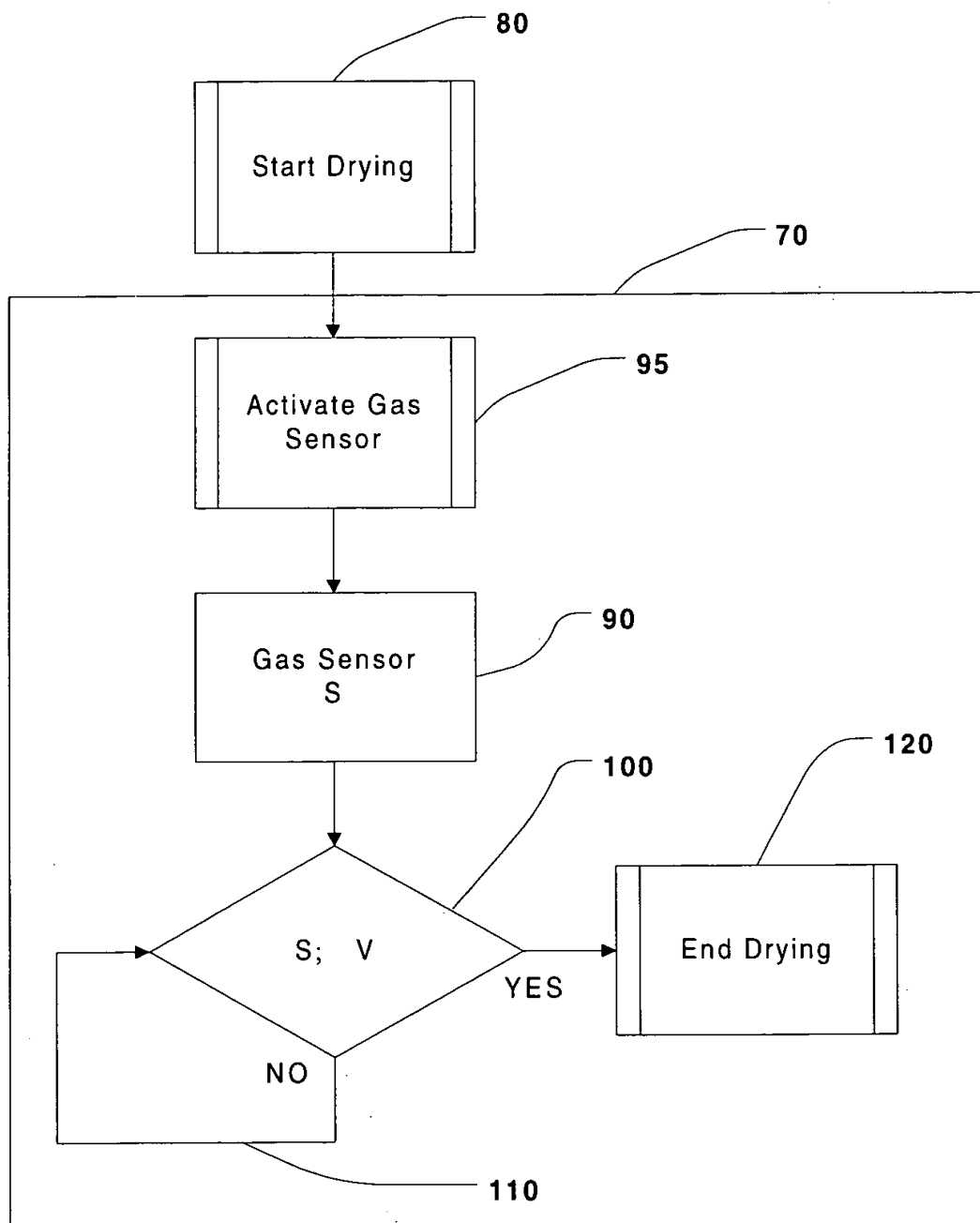


Figure 3

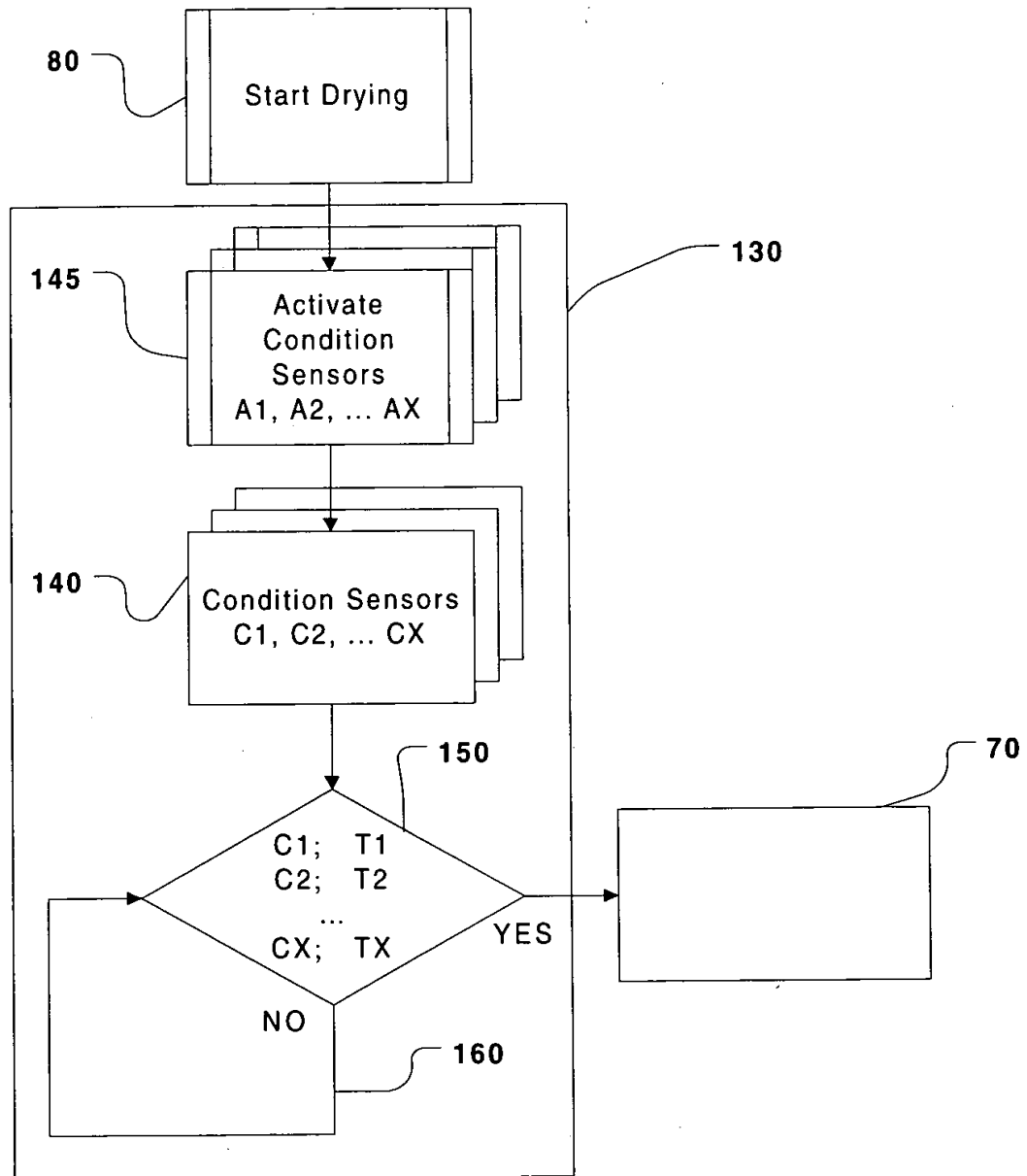


Figure 4

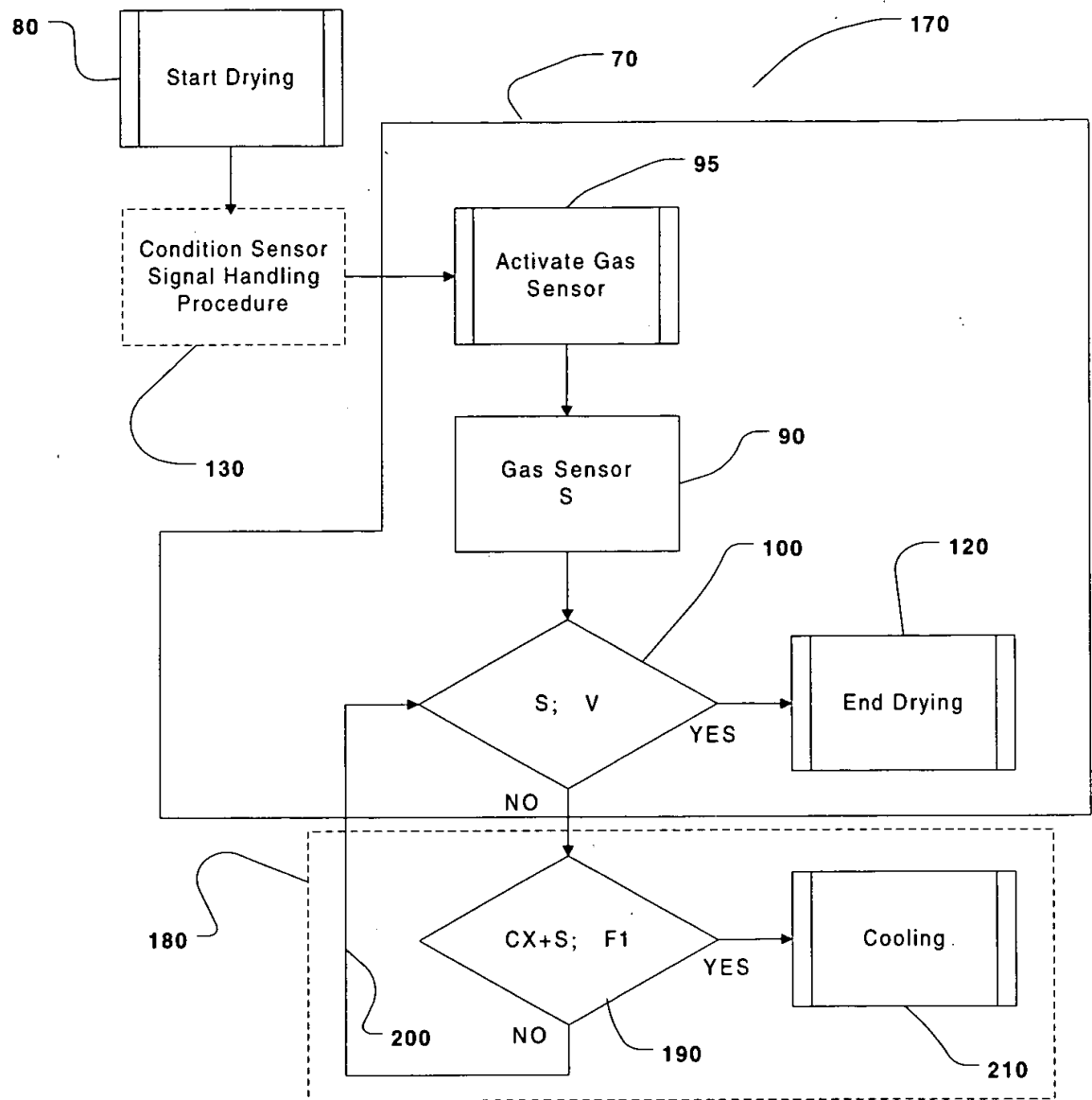


Figure 5